#### POLREP #3 AND FINAL

Date: November 10, 2003

From: Terry Stilman, On-Scene Coordinator

USEPA Region 4

To: Regional Response Center

EPA HQ Regional Coordinator

Site File Branch File

Office of Public Affairs

FLDEP - BER

EPA Contracting Officer EPA Cost Recovery Section EAD Office of Legal Support

#### GENERAL SITE INFORMATION

Site Name: Boat Show Marina Fire Alias: Showboat Lounge Marina

Street address: 2999 West New York Ave

City, county, state: Deland, Volusia County, FL Latitude and longitude: 29 degrees 0' 35" 81 degrees 23' 1"

Site Number: Z4FJ FPN #: E034ZA

Response Authority: CWA/OPA Incident Category: Emergency State Notification: FLDEP-BER

Status of Action Memorandum(a): Initial Site ceiling of \$249,999 on 25-JUL-03.

Final Site ceiling of \$550,000 received on 29-JUL-03.

Start Date: 25-JUL-03

Completion Date: ERRS contractor completed on-site work on 23-AUG-03,

transportation and disposal of wastes completed on 15-OCT-03.

#### BACKGROUND INFORMATION II.

- Type of facility or site: Marina Α.
- Site Description: The Boat show Marina, is located on the St. John's В. River. The marina has over 100 separate docks and provides long and short term boat docking. The marina includes a boat yard for repair of small crafts and a shop and restaurant open to the public. The vessels involved in the fire had oil and fuel (diesel and gasoline) on board in reserve tanks and in the various vessel engines.

## III. RESPONSE INFORMATION

Actions Taken: On 25-JUL-03, FLDEP was notified of an ongoing fire at Α. the marina. FLDEP-BER responded at the request of the local fire department and the County. Upon arrival FLDEP observed approximately 20 boats fully engulfed and evidence of oil product in the water. FLDEP also observed manatee in and around the marina. Due to the number of boats involved, FLDEP requested EPA assistance with the clean-up of oil and oily debris. After receipt of a FPN, OSC Stilman activated ERRS KEMRON to undertake clean-up. Clean-up by EPA began on 25-JUL-03 with the removal of oily debris and floating oil.

On 26-JUL-03, the marina owner supplied a list of the boats involved in the fire. All of the boats except for one had sunk after burning. The owner also confirmed that all of the boast had engines and reserve fuel on-board before the fire. Further discussions with the marina owner and a local police diver revealed that due to a lack of visibility in the water at the marina during normal conditions, diving operations were curtailed. Throughout the day oil soaked debris was removed from the water, and oil and fuel were seen floating up to the water surface from the submerged and partially consumed boats. On 27-JUL-03, OSC Negron assumed control of the scene. After removal of the floating debris the decision was made to procure a crane and specialty diving contractor to lift the submerged boats. The decision was based on the presence of the continual discharge of oil and fuel observed to be coming from the submerged vessels and the lack of visibility at the marina to allow for in-place oil removal from the boats.

During the week of 27-JUL-03, 26 boats were lifted and fuel and oil removed. Oil and oily debris were also continually removed from the water surface. Disposal of the oil/oily water and oily debris was completed on 15-OCT-03. The partially consumed boats were left at the marina to be addressed by the boat owners.

- B. Use of Innovative Technologies or Authorities: N/A
- C. Community Involvement: During the action there was a high degree of public and media interest regarding the fire and EPA action. There was also a sizable fish kill and concern with regard to the potential effects on area manatees.
- D. Unusual Circumstances: This fire and discharge occurred in the habitat of the endangered species manatee. Several times during the action clean-up was halted due to the presence of manatee in the work zone. Based on local advice a temporary barrier was placed in the water to prevent accidental injury to the manatee.
- E. Future Considerations: None.
- F. Post Removal Site Control: None.
- IV. CONTRACTOR INFORMATION AND ESTIMATED COSTS
- A. Contractor Information

CONTRACTOR	DO NUMBER	POP START	POP END	DO AMOUNT
Kemron	0205-F4-0019	07/25/04	07/25/04	350,000
PRFA - FLDEP				20,000
Eason Diving				90,001
TOTAL				460,001

#### B. Estimated Costs

Extramural:

ERCS/ERRS	180,000
PRFA - FLDEP	5,000
Eason Diving	45,000

Total Estimated Extramural Costs

### Intramural:

EPA Direct Costs 10,000 EPA Indirect Costs 20,000

TOTAL SITE COSTS 260,000

Disclaimer: Costs shown are based on information available at the time this report was prepared. These figures should not be used to support or dispute any legal action regarding this removal.

# V. DISPOSITION OF WASTES

Waste Stream Number	Waste Code	Description	Approximate Volume/Quantity	Wastestream Handling Method	Disposal Location
1	N/A	oil and oily water	6,357	treatment	Industrial Water Services Jacksonville, FL
2	N/A	oily debris	49.29 tons	landfill	Okeechobee Landfill Okeechobee, FL

## VI. ROSTER OF AGENCIES/ORGANIZATIONS ASSISTING IN REMOVAL

Org./Agency, Address	Primary Contact	Phone Number	Role/Activity
FLDEP - BER	Chris Russell	407-893-3337	State responder, assist EPA under a PRFA